



County of Los Angeles Department of Public Works  
Construction Division  
**BID SUMMARY**  
(sorted by Unit Price Total)

**Project Name:** Tujunga Wash - Tujunga Spreading Grounds Enhancement Project

**Project ID:** FCC0001147

**Bids Opened:** 10/13/2015

**Office Engineer:** Ali Dana 626-458-3110

**Addenda:** 3  
**Duration:** 425 Working Day(s)

Engineer's Estimate					(1) W. A. Rasic Construction Company, Inc.	(2) C. A. Rasmussen, Inc.	(3) Griffith Company	(4) Ames Construction, Inc.					
(1) Preliminary Bid Amount					\$19,811,480.10	\$21,032,287.30	\$21,622,612.00	\$21,897,041.60					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
2	CONSTRUCTION SCHEDULE (UPDATE)	20	\$1,000.00	MTH	\$20,000.00	\$500.00	\$10,000.00	\$500.00	\$10,000.00	\$1,400.00	\$28,000.00	\$500.00	\$10,000.00
3	PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
4	IMPLEMENTATION OF THE SWPPP	1	\$85,000.00	LS	\$85,000.00	\$50,000.00	\$50,000.00	\$150,000.00	\$150,000.00	\$185,000.00	\$185,000.00	\$150,000.00	\$150,000.00
5	TRAFFIC CONTROL	1	\$15,000.00	LS	\$15,000.00	\$200,000.00	\$200,000.00	\$125,000.00	\$125,000.00	\$79,900.00	\$79,900.00	\$50,000.00	\$50,000.00
6	SHORING OF OPEN EXCAVATIONS	1	\$50,000.00	LS	\$50,000.00	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$14,000.00	\$14,000.00	\$15,000.00	\$15,000.00
7	OFFICE FACILITIES	1	\$36,000.00	LS	\$36,000.00	\$65,000.00	\$65,000.00	\$35,000.00	\$35,000.00	\$98,000.00	\$98,000.00	\$50,000.00	\$50,000.00
8	MOBILIZATION	1	\$650,000.00	LS	\$650,000.00	\$1,000,000.00	\$1,000,000.00	\$1,700,000.00	\$1,700,000.00	\$1,714,461.21	\$1,714,461.21	\$1,900,000.00	\$1,900,000.00
9	NOX REDUCTION	1	\$5,000.00	LS	\$5,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$100.00	\$100.00	\$4,000.00	\$4,000.00
10	CLEARING AND GRUBBING	1	\$25,000.00	LS	\$25,000.00	\$70,000.00	\$70,000.00	\$150,000.00	\$150,000.00	\$700,000.00	\$700,000.00	\$250,000.00	\$250,000.00
11	PREPARATION OF THE NOISE ASSESSMENT REPORT	1	\$20,000.00	LS	\$20,000.00	\$35,000.00	\$35,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
12	PREPARATION OF THE NOISE ABATEMENT PLAN	1	\$5,000.00	LS	\$5,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
13	IMPLEMENTATION OF THE NOISE ABATEMENT PLAN	1	\$25,000.00	LS	\$25,000.00	\$40,000.00	\$40,000.00	\$100,000.00	\$100,000.00	\$59,500.00	\$59,500.00	\$50,000.00	\$50,000.00
14	PREPARATION OF THE SITE SPECIFIC HEALTH AND SAFETY PLAN (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
15	IMPLEMENTATION OF THE SITE-SPECIFIC HEALTH AND SAFETY PLAN	1	\$25,000.00	LS	\$25,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$159,800.00	\$159,800.00	\$200,000.00	\$200,000.00
16	CITY PERMIT AND INSPECTION FEES (ALLOWANCE OF \$10,000)	10000	\$1.00	AL	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
17	CONTROL OF FUGITIVE DUST	1	\$10,000.00	LS	\$10,000.00	\$300,000.00	\$300,000.00	\$40,000.00	\$40,000.00	\$355,000.00	\$355,000.00	\$5,000.00	\$5,000.00
18	TIRE WASH	3	\$8,000.00	EA	\$24,000.00	\$50,000.00	\$150,000.00	\$30,000.00	\$90,000.00	\$55,000.00	\$165,000.00	\$30,000.00	\$90,000.00
19	SEDIMENT TRANSPORTATION PLAN	1	\$15,000.00	LS	\$15,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00
20	REMOVAL OF EXISTING IMPROVEMENTS	1	\$221,000.00	LS	\$221,000.00	\$275,000.00	\$275,000.00	\$450,000.00	\$450,000.00	\$325,000.00	\$325,000.00	\$250,000.00	\$250,000.00
21	CONVEYOR SYSTEM MOBILIZATION	1	\$1,720,000.00	LS	\$1,720,000.00	\$200,000.00	\$200,000.00	\$1,000,000.00	\$1,000,000.00	\$3,200,000.00	\$3,200,000.00	\$1,300,000.00	\$1,300,000.00
22	EXCAVATION	1318753	\$2.70	CY	\$3,560,633.10	\$4.00	\$5,275,012.00	\$3.50	\$4,615,635.50	\$3.23	\$4,259,572.19	\$3.80	\$5,011,261.40
23	TRANSPORTATION, DISPOSAL, AND PLACEMENT OF SEDIMENT	1758806	\$1.25	TON	\$2,198,507.50	\$1.85	\$3,253,791.10	\$2.20	\$3,869,373.20	\$0.70	\$1,231,164.20	\$2.00	\$3,517,612.00
24	DELETED - CONCRETE REMOVAL (REINFORCED)	0	\$300.00	CY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	RIPRAP (LIGHT CLASS)	202	\$110.00	CY	\$22,220.00	\$100.00	\$20,200.00	\$92.00	\$18,584.00	\$85.00	\$17,170.00	\$100.00	\$20,200.00

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26	RIPRAP (QUARTER TON CLASS)	1414	\$120.00	CY	\$169,680.00	\$100.00	\$141,400.00	\$93.00	\$131,502.00	\$85.00	\$120,190.00	\$110.00	\$155,540.00
27	CONCRETED RIPRAP (LIGHT CLASS)	442	\$140.00	CY	\$61,880.00	\$150.00	\$66,300.00	\$150.00	\$66,300.00	\$135.00	\$59,670.00	\$125.00	\$55,250.00
28	DELETED - CRUSHED AGGREGATE BASE	0	\$100.00	CY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
29	CRUSHED MISCELLANEOUS BASE	7780	\$45.00	CY	\$350,100.00	\$58.00	\$451,240.00	\$30.00	\$233,400.00	\$24.00	\$186,720.00	\$30.00	\$233,400.00
30	AC PAVEMENT	10472	\$80.00	TON	\$837,760.00	\$80.00	\$837,760.00	\$75.00	\$785,400.00	\$70.00	\$733,040.00	\$80.00	\$837,760.00
31	AC CURB, TYPE D2-6	22202	\$5.00	LF	\$111,010.00	\$6.00	\$133,212.00	\$3.50	\$77,707.00	\$4.50	\$99,909.00	\$5.00	\$111,010.00
32	12" RCP, 2000 D	3	\$100.00	LF	\$300.00	\$2,000.00	\$6,000.00	\$510.00	\$1,530.00	\$335.00	\$1,005.00	\$220.00	\$660.00
33	18" RCP, 2000 D	134	\$120.00	LF	\$16,080.00	\$200.00	\$26,800.00	\$110.00	\$14,740.00	\$142.00	\$19,028.00	\$100.00	\$13,400.00
34	DELETED- 18 INCH RUBBER GASKETED RCP, 2000 D	0	\$120.00	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
35	36 INCH RCP, 2000 D W/ 1-1/4 INCH ADD'L CONCRETE COVER	61	\$180.00	LF	\$10,980.00	\$250.00	\$15,250.00	\$230.00	\$14,030.00	\$210.00	\$12,810.00	\$150.00	\$9,150.00
36	42" RUBBER GASKETED RCP, 2000 D	386	\$225.00	LF	\$86,850.00	\$300.00	\$115,800.00	\$320.00	\$123,520.00	\$275.00	\$106,150.00	\$300.00	\$115,800.00
37	84" RUBBER GASKETED RCP, 2000 D	1017	\$580.00	LF	\$589,860.00	\$800.00	\$813,600.00	\$930.00	\$945,810.00	\$785.00	\$798,345.00	\$1,300.00	\$1,322,100.00
38	JACK 96" STEEL CASING	130	\$1,600.00	LF	\$208,000.00	\$2,900.00	\$377,000.00	\$4,800.00	\$624,000.00	\$4,200.00	\$546,000.00	\$3,500.00	\$455,000.00
39	JACK 24" RUBBER GASKETED RCP, 2000 D	348	\$1,200.00	LF	\$417,600.00	\$975.00	\$339,300.00	\$1,250.00	\$435,000.00	\$940.00	\$327,120.00	\$1,500.00	\$522,000.00
40	JACK 84" RUBBER GASKETED RCP, 2000 D	798	\$1,500.00	LF	\$1,197,000.00	\$2,250.00	\$1,795,500.00	\$1,700.00	\$1,356,600.00	\$2,240.00	\$1,787,520.00	\$2,000.00	\$1,596,000.00
41	MANHOLE STD PLAN 321 MODIFIED PER PLAN A, SH 15	1	\$5,000.00	EA	\$5,000.00	\$10,500.00	\$10,500.00	\$7,200.00	\$7,200.00	\$8,760.00	\$8,760.00	\$12,500.00	\$12,500.00
42	PIPE CONNECTION PER STD PLAN 335, CASE 1	2	\$1,400.00	EA	\$2,800.00	\$2,750.00	\$5,500.00	\$4,700.00	\$9,400.00	\$2,240.00	\$4,480.00	\$5,000.00	\$10,000.00
43	JUNCTION STRUCTURE PER STD PLAN 333	1	\$3,730.00	EA	\$3,730.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$2,890.00	\$2,890.00	\$5,300.00	\$5,300.00

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
44	CHAIN LINK FENCE, 5' HIGH	305	\$30.00	LF	\$9,150.00	\$70.00	\$21,350.00	\$76.00	\$23,180.00	\$66.00	\$20,130.00	\$68.00	\$20,740.00
45	MANHOLE PER STD PLAN 327	1	\$2,730.00	EA	\$2,730.00	\$2,500.00	\$2,500.00	\$7,800.00	\$7,800.00	\$3,940.00	\$3,940.00	\$27,500.00	\$27,500.00
46	CLAY LINING	2208	\$90.00	CY	\$198,720.00	\$90.00	\$198,720.00	\$75.00	\$165,600.00	\$63.00	\$139,104.00	\$35.00	\$77,280.00
47	PCC CURB & GUTTER, TYPE B2	76	\$30.00	LF	\$2,280.00	\$60.00	\$4,560.00	\$40.00	\$3,040.00	\$58.00	\$4,408.00	\$32.00	\$2,432.00
48	4" THICK GUNITE INCLUDING WELDED WIRE FABRIC BASIN 9	2569	\$10.00	SF	\$25,690.00	\$10.00	\$25,690.00	\$8.00	\$20,552.00	\$11.00	\$28,259.00	\$10.00	\$25,690.00
49	SOIL CEMENT (6% BY DRY WEIGHT)	230	\$134.00	CY	\$30,820.00	\$35.00	\$8,050.00	\$190.00	\$43,700.00	\$320.00	\$73,600.00	\$200.00	\$46,000.00
50	MODIFIED DROP STRUCTURE IN BASIN 9	1	\$15,200.00	LS	\$15,200.00	\$6,000.00	\$6,000.00	\$7,500.00	\$7,500.00	\$66,500.00	\$66,500.00	\$55,000.00	\$55,000.00
51	CONCRETE BULKHEAD AND SEAL PER STD PLAN DD-52, SHEET 3	12	\$350.00	CY	\$4,200.00	\$700.00	\$8,400.00	\$2,170.00	\$26,040.00	\$515.00	\$6,180.00	\$2,100.00	\$25,200.00
52	BULKHEAD 96 INCH RCP PER SECTION P-P SH 18	1	\$1,200.00	LS	\$1,200.00	\$4,000.00	\$4,000.00	\$17,000.00	\$17,000.00	\$4,160.00	\$4,160.00	\$5,400.00	\$5,400.00
53	18 INCH INLET STRUCTURE BASIN 8	1	\$2,700.00	LS	\$2,700.00	\$7,000.00	\$7,000.00	\$13,000.00	\$13,000.00	\$6,240.00	\$6,240.00	\$5,800.00	\$5,800.00
54	24" INLET - OUTLET STRUCTURE	46	\$900.00	CY	\$41,400.00	\$1,850.00	\$85,100.00	\$1,200.00	\$55,200.00	\$1,600.00	\$73,600.00	\$1,800.00	\$82,800.00
55	36" OUTLET STRUCTURE	12	\$900.00	CY	\$10,800.00	\$1,850.00	\$22,200.00	\$1,600.00	\$19,200.00	\$1,800.00	\$21,600.00	\$1,800.00	\$21,600.00
56	42" INLET-OUTLET STRUCTURE	42	\$900.00	CY	\$37,800.00	\$2,500.00	\$105,000.00	\$1,900.00	\$79,800.00	\$1,750.00	\$73,500.00	\$1,800.00	\$75,600.00
57	84" OUTLET STRUCTURE	333	\$900.00	CY	\$299,700.00	\$1,225.00	\$407,925.00	\$1,650.00	\$549,450.00	\$1,190.00	\$396,270.00	\$1,200.00	\$399,600.00
58	METAL HAND RAILINGS	524	\$120.00	LF	\$62,880.00	\$100.00	\$52,400.00	\$110.00	\$57,640.00	\$99.00	\$51,876.00	\$100.00	\$52,400.00
59	EXPANDED METAL CAGE ENCLOSURE FOR WEIR INTAKE STRUCTURE	5	\$12,000.00	EA	\$60,000.00	\$17,000.00	\$85,000.00	\$18,000.00	\$90,000.00	\$15,650.00	\$78,250.00	\$4,000.00	\$20,000.00
60	STEEL GRATING PLATFORM AND APPRUTENANCES	5	\$10,000.00	EA	\$50,000.00	\$11,000.00	\$55,000.00	\$11,000.00	\$55,000.00	\$14,000.00	\$70,000.00	\$8,500.00	\$42,500.00

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61	INTERBASIN STRUCTURE NO. 2	1	\$87,000.00	LS	\$87,000.00	\$110,000.00	\$110,000.00	\$175,000.00	\$175,000.00	\$195,000.00	\$195,000.00	\$120,000.00	\$120,000.00
62	INTERBASIN STRUCTURE NO. 2A	1	\$87,000.00	LS	\$87,000.00	\$110,000.00	\$110,000.00	\$175,000.00	\$175,000.00	\$180,000.00	\$180,000.00	\$135,000.00	\$135,000.00
63	INTERBASIN STRUCTURE NO. 3	1	\$91,000.00	LS	\$91,000.00	\$120,000.00	\$120,000.00	\$195,000.00	\$195,000.00	\$203,000.00	\$203,000.00	\$170,000.00	\$170,000.00
64	INTERBASIN STRUCTURE NO. 4	1	\$87,000.00	LS	\$87,000.00	\$110,000.00	\$110,000.00	\$175,000.00	\$175,000.00	\$180,000.00	\$180,000.00	\$125,000.00	\$125,000.00
65	INTERBASIN STRUCTURE NO. 5	1	\$87,000.00	LS	\$87,000.00	\$110,000.00	\$110,000.00	\$175,000.00	\$175,000.00	\$184,000.00	\$184,000.00	\$135,000.00	\$135,000.00
66	REINFORCED CONCRETE RETAINING WALL TYPE 1	23	\$1,350.00	CY	\$31,050.00	\$1,900.00	\$43,700.00	\$2,100.00	\$48,300.00	\$2,010.00	\$46,230.00	\$4,000.00	\$92,000.00
67	BASIN DOWN DRAIN	2662	\$80.00	LF	\$212,960.00	\$65.00	\$173,030.00	\$66.00	\$175,692.00	\$69.00	\$183,678.00	\$80.00	\$212,960.00
68	MODIFY OVERFLOW STRUCTURE BASIN 1	1	\$8,000.00	LS	\$8,000.00	\$16,000.00	\$16,000.00	\$20,000.00	\$20,000.00	\$42,000.00	\$42,000.00	\$16,000.00	\$16,000.00
69	TOWER RAMP REINFORCED CONCRETE CUT-OFF WALL SH 9	3	\$350.00	CY	\$1,050.00	\$2,700.00	\$8,100.00	\$550.00	\$1,650.00	\$2,150.00	\$6,450.00	\$1,500.00	\$4,500.00
70	3" CONDUIT (SCH 80 PVC)	262	\$39.00	LF	\$10,218.00	\$50.00	\$13,100.00	\$40.00	\$10,480.00	\$41.00	\$10,742.00	\$52.00	\$13,624.00
71	4" PVC SCH 80 DRAIN PIPE	195	\$50.00	LF	\$9,750.00	\$50.00	\$9,750.00	\$44.00	\$8,580.00	\$45.00	\$8,775.00	\$40.00	\$7,800.00
72	8" PVC PIPE SCHEDULE 80	333	\$60.00	LF	\$19,980.00	\$60.00	\$19,980.00	\$57.00	\$18,981.00	\$115.00	\$38,295.00	\$42.00	\$13,986.00
73	8" GATE VALVE	2	\$200.00	EA	\$400.00	\$1,250.00	\$2,500.00	\$2,850.00	\$5,700.00	\$3,280.00	\$6,560.00	\$2,500.00	\$5,000.00
74	12" X 12" DRAINAGE SUMP WITH ATRIUM GRATE DRAIN	2	\$150.00	EA	\$300.00	\$1,000.00	\$2,000.00	\$750.00	\$1,500.00	\$2,210.00	\$4,420.00	\$1,700.00	\$3,400.00
75	PCC ACCESS RAMP BASIN 8 & 9	65	\$350.00	CY	\$22,750.00	\$450.00	\$29,250.00	\$380.00	\$24,700.00	\$700.00	\$45,500.00	\$650.00	\$42,250.00

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77	MODIFIED PARKWAY DRAIN BASIN 8	2	\$1,000.00	EA	\$2,000.00	\$2,750.00	\$5,500.00	\$2,300.00	\$4,600.00	\$3,790.00	\$7,580.00	\$3,500.00	\$7,000.00
78	OVERFLOW WEIR STRUCTURE BASIN 8	1	\$1,200.00	LS	\$1,200.00	\$12,000.00	\$12,000.00	\$5,300.00	\$5,300.00	\$19,710.00	\$19,710.00	\$6,200.00	\$6,200.00
79	LEEVE DRAIN HEADWALL SH 9 & 24	6	\$200.00	EA	\$1,200.00	\$2,000.00	\$12,000.00	\$950.00	\$5,700.00	\$2,850.00	\$17,100.00	\$1,200.00	\$7,200.00
80	BOLLARD	12	\$750.00	EA	\$9,000.00	\$1,000.00	\$12,000.00	\$680.00	\$8,160.00	\$1,200.00	\$14,400.00	\$900.00	\$10,800.00
81	NO. 3 CONCRETE AGGREGATE	22	\$125.00	CY	\$2,750.00	\$115.00	\$2,530.00	\$120.00	\$2,640.00	\$270.00	\$5,940.00	\$170.00	\$3,740.00
82	OBJECT MARKERS TYPE L-1	20	\$200.00	EA	\$4,000.00	\$250.00	\$5,000.00	\$230.00	\$4,600.00	\$75.00	\$1,500.00	\$220.00	\$4,400.00
83	ELECTRIC MOTOR OPERATOR WITH BEVEL GEAR OPERATOR AND APPURTENANCES	5	\$30,000.00	EA	\$150,000.00	\$15,800.00	\$79,000.00	\$12,000.00	\$60,000.00	\$8,650.00	\$43,250.00	\$20,000.00	\$100,000.00
84	36"X72" FABRICATED STAINLESS STEEL SLIDE ASSEMBLY	1	\$30,000.00	EA	\$30,000.00	\$16,500.00	\$16,500.00	\$16,000.00	\$16,000.00	\$22,600.00	\$22,600.00	\$13,000.00	\$13,000.00
85	42"X42" CAST IRON SLIDE GATE ASSEMBLIES	5	\$40,000.00	EA	\$200,000.00	\$27,000.00	\$135,000.00	\$26,000.00	\$130,000.00	\$29,400.00	\$147,000.00	\$22,000.00	\$110,000.00
86	SUBMERSIBLE LEVEL TRANSMITTER AND APPURTENANCES	4	\$6,000.00	EA	\$24,000.00	\$21,500.00	\$86,000.00	\$6,000.00	\$24,000.00	\$5,570.00	\$22,280.00	\$5,000.00	\$20,000.00
87	ELECTRICAL WORK	1	\$225,000.00	LS	\$225,000.00	\$685,000.00	\$685,000.00	\$340,000.00	\$340,000.00	\$630,000.00	\$630,000.00	\$600,000.00	\$600,000.00
88	TEMPORARY DWP ELECTRICAL SERVICE CONNECTION FOR CONVEYOR SYSTEM (ALLOWANCE OF \$200,000)	200000	\$1.00	AL	\$200,000.00	\$1.00	\$200,000.00	\$1.00	\$200,000.00	\$1.00	\$200,000.00	\$1.00	\$200,000.00

Project Name: Tujunga Wash - Tujunga Spreading Grounds Enhancement Project  
Project ID: FCC0001147  
Bids Opened: 10/13/2015  
Office Engineer: Ali Dana 626-458-3110

Addenda: 3  
Duration: 425 Working Day(s)

Engineer's Estimate						(1) W. A. Rasic Construction Company, Inc.	(2) C. A. Rasmussen, Inc.	(3) Griffith Company	(4) Ames Construction, Inc.				
(1) Preliminary Bid Amount						\$19,811,480.10	\$21,032,287.30	\$21,622,612.00	\$21,897,041.60				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
89	CONCRETE WATER FALL BASE STRUCTURE	1	\$32,400.00	LS	\$32,400.00	\$55,000.00	\$55,000.00	\$44,000.00	\$44,000.00	\$77,000.00	\$77,000.00	\$60,000.00	\$60,000.00
90	EXPOSED AGGREGATE CONCRETE	2850	\$6.50	SF	\$18,525.00	\$5.00	\$14,250.00	\$4.50	\$12,825.00	\$11.20	\$31,920.00	\$10.00	\$28,500.00
91	CONCRETE CHEMICAL STAIN	2850	\$2.00	SF	\$5,700.00	\$1.00	\$2,850.00	\$1.80	\$5,130.00	\$4.50	\$12,825.00	\$5.00	\$14,250.00
92	CONCRETE GROUT FOR BOULDERS	35	\$280.00	CY	\$9,800.00	\$400.00	\$14,000.00	\$380.00	\$13,300.00	\$355.00	\$12,425.00	\$400.00	\$14,000.00
93	FLEXIBLE PVC WATER STOP	200	\$3.00	LF	\$600.00	\$5.00	\$1,000.00	\$25.00	\$5,000.00	\$4.30	\$860.00	\$30.00	\$6,000.00
94	COBBLE, 8"-12"	177	\$480.00	TON	\$84,960.00	\$80.00	\$14,160.00	\$80.00	\$14,160.00	\$70.00	\$12,390.00	\$85.00	\$15,045.00
95	BOULDERS, 6'-8'	34	\$480.00	TON	\$16,320.00	\$250.00	\$8,500.00	\$270.00	\$9,180.00	\$250.00	\$8,500.00	\$270.00	\$9,180.00
96	BOULDERS, 4'-6'	74	\$480.00	TON	\$35,520.00	\$250.00	\$18,500.00	\$170.00	\$12,580.00	\$150.00	\$11,100.00	\$160.00	\$11,840.00
97	BOULDERS, 1.5'-3'	33	\$480.00	TON	\$15,840.00	\$250.00	\$8,250.00	\$110.00	\$3,630.00	\$100.00	\$3,300.00	\$110.00	\$3,630.00
98	WATERFALL WEIR TESTING	1	\$3,000.00	LS	\$3,000.00	\$16,000.00	\$16,000.00	\$2,600.00	\$2,600.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00
99	SEAL PIPE OUTLETS OF 96 INCH STEEL CASING	1	\$25,000.00	LS	\$25,000.00	\$10,000.00	\$10,000.00	\$26,000.00	\$26,000.00	\$5,400.00	\$5,400.00	\$26,000.00	\$26,000.00
100	AC PAVEMENT REMOVAL	370	\$100.00	CY	\$37,000.00	\$60.00	\$22,200.00	\$51.00	\$18,870.00	\$54.00	\$19,980.00	\$45.00	\$16,650.00
101	COMPACTED FILL	146216	\$2.70	CY	\$394,783.20	\$1.25	\$182,770.00	\$1.60	\$233,945.60	\$1.90	\$277,810.40	\$0.70	\$102,351.20
102	PREPARATION OF THE TWW DEBRIS CONTAINMENT AND COLLECTION PLAN	1	\$200.00	LS	\$200.00	\$2,000.00	\$2,000.00	\$810.00	\$810.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
103	DISPOSAL OF TREATED WOOD WASTE (ALLOWANCE OF \$5,000)	5000	\$1.00	AL	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
104	REINFORCED CONCRETE STAIRWAY PER STD PLAN 640	3	\$900.00	CY	\$2,700.00	\$2,500.00	\$7,500.00	\$3,000.00	\$9,000.00	\$6,050.00	\$18,150.00	\$2,000.00	\$6,000.00
105	SUPPORT FOR 48" WATERLINE	5	\$1,200.00	EA	\$6,000.00	\$2,500.00	\$12,500.00	\$10,000.00	\$50,000.00	\$7,400.00	\$37,000.00	\$550.00	\$2,750.00

Project Name: Tujunga Wash - Tujunga Spreading Grounds Enhancement Project  
Project ID: FCC0001147  
Bids Opened: 10/13/2015  
Office Engineer: Ali Dana 626-458-3110

Addenda: 3  
Duration: 425 Working Day(s)

Engineer's Estimate					(1) W. A. Rasic Construction Company, Inc.	(2) C. A. Rasmussen, Inc.	(3) Griffith Company	(4) Ames Construction, Inc.					
(1) Preliminary Bid Amount					\$19,811,480.10	\$21,032,287.30	\$21,622,612.00	\$21,897,041.60					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
106	PORTLAND CEMENT FOR SOIL CEMENT	30	\$120.00	TON	\$3,600.00	\$250.00	\$7,500.00	\$720.00	\$21,600.00	\$225.00	\$6,750.00	\$150.00	\$4,500.00
107	MODIFY TRIPLE 6'H X 6'W RCB PER PLAN B, SHEET 15	1	\$1,500.00	LS	\$1,500.00	\$15,000.00	\$15,000.00	\$17,000.00	\$17,000.00	\$16,800.00	\$16,800.00	\$13,500.00	\$13,500.00
Unit Price Total					\$15,984,816.80	\$19,811,480.10	\$21,032,787.30	\$21,622,612.00	\$21,897,041.60				
(3) Local Small Business Enterprise (LSBE) Preference Amount							\$0.00	\$0.00	\$0.00	\$0.00			
(4) LSBE Adjusted Amount					\$19,811,480.10	\$21,032,787.30	\$21,622,612.00	\$21,897,041.60					
Comments					APPARENT LOW BIDDER								





County of Los Angeles Department of Public Works  
Construction Division  
**BID SUMMARY**  
(sorted by Unit Price Total)

**Project Name:** Tujunga Wash - Tujunga Spreading Grounds Enhancement Project

**Project ID:** FCC0001147

**Bids Opened:** 10/13/2015

**Office Engineer:** Ali Dana 626-458-3110

**Addenda:** 3

**Duration:** 425 Working Day(s)

Engineer's Estimate					(5) Pulice Construction, Inc.		(6) Shimmick Construction Company, Inc.		(7) Myers and Sons Construction, LP				
(1) Preliminary Bid Amount					\$22,086,121.00		\$22,794,256.00		\$32,062,868.55				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
2	CONSTRUCTION SCHEDULE (UPDATE)	20	\$1,000.00	MTH	\$20,000.00	\$5,000.00	\$100,000.00	\$250.00	\$5,000.00	\$10,750.00	\$215,000.00		
3	PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4	IMPLEMENTATION OF THE SWPPP	1	\$85,000.00	LS	\$85,000.00	\$317,200.00	\$317,200.00	\$100,000.00	\$100,000.00	\$105,000.00	\$105,000.00		
5	TRAFFIC CONTROL	1	\$15,000.00	LS	\$15,000.00	\$70,200.00	\$70,200.00	\$100,000.00	\$100,000.00	\$80,000.00	\$80,000.00		
6	SHORING OF OPEN EXCAVATIONS	1	\$50,000.00	LS	\$50,000.00	\$927,000.00	\$927,000.00	\$400,000.00	\$400,000.00	\$1,025,000.00	\$1,025,000.00		
7	OFFICE FACILITIES	1	\$36,000.00	LS	\$36,000.00	\$82,200.00	\$82,200.00	\$25,000.00	\$25,000.00	\$75,000.00	\$75,000.00		
8	MOBILIZATION	1	\$650,000.00	LS	\$650,000.00	\$2,000,000.00	\$2,000,000.00	\$2,035,000.00	\$2,035,000.00	\$375,000.00	\$375,000.00		
9	NOX REDUCTION	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$75,000.00	\$75,000.00	\$5,000.00	\$5,000.00		
10	CLEARING AND GRUBBING	1	\$25,000.00	LS	\$25,000.00	\$47,500.00	\$47,500.00	\$120,000.00	\$120,000.00	\$170,000.00	\$170,000.00		
11	PREPARATION OF THE NOISE ASSESSMENT REPORT	1	\$20,000.00	LS	\$20,000.00	\$6,000.00	\$6,000.00	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00		
12	PREPARATION OF THE NOISE ABATEMENT PLAN	1	\$5,000.00	LS	\$5,000.00	\$6,000.00	\$6,000.00	\$20,000.00	\$20,000.00	\$5,500.00	\$5,500.00		

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(1) Preliminary Bid Amount						\$22,086,121.00		\$22,794,256.00		\$32,062,868.55			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
13	IMPLEMENTATION OF THE NOISE ABATEMENT PLAN	1	\$25,000.00	LS	\$25,000.00	\$67,000.00	\$67,000.00	\$100,000.00	\$100,000.00	\$115,000.00	\$115,000.00		
14	PREPARATION OF THE SITE SPECIFIC HEALTH AND SAFETY PLAN (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
15	IMPLEMENTATION OF THE SITE-SPECIFIC HEALTH AND SAFETY PLAN	1	\$25,000.00	LS	\$25,000.00	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00	\$2,500.00	\$2,500.00		
16	CITY PERMIT AND INSPECTION FEES (ALLOWANCE OF \$10,000)	10000	\$1.00	AL	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
17	CONTROL OF FUGITIVE DUST	1	\$10,000.00	LS	\$10,000.00	\$118,700.00	\$118,700.00	\$600,000.00	\$600,000.00	\$330,000.00	\$330,000.00		
18	TIRE WASH	3	\$8,000.00	EA	\$24,000.00	\$56,500.00	\$169,500.00	\$85,000.00	\$255,000.00	\$90,000.00	\$270,000.00		
19	SEDIMENT TRANSPORTATION PLAN	1	\$15,000.00	LS	\$15,000.00	\$19,800.00	\$19,800.00	\$40,000.00	\$40,000.00	\$7,500.00	\$7,500.00		
20	REMOVAL OF EXISTING IMPROVEMENTS	1	\$221,000.00	LS	\$221,000.00	\$200,700.00	\$200,700.00	\$300,000.00	\$300,000.00	\$62,000.00	\$62,000.00		
21	CONVEYOR SYSTEM MOBILIZATION	1	\$1,720,000.00	LS	\$1,720,000.00	\$3,600,000.00	\$3,600,000.00	\$1,400,000.00	\$1,400,000.00	\$200,000.00	\$200,000.00		
22	EXCAVATION	1318753	\$2.70	CY	\$3,560,633.10	\$3.00	\$3,956,259.00	\$4.00	\$5,275,012.00	\$4.40	\$5,802,513.20		
23	TRANSPORTATION, DISPOSAL, AND PLACEMENT OF SEDIMENT	1758806	\$1.25	TON	\$2,198,507.50	\$1.50	\$2,638,209.00	\$2.00	\$3,517,612.00	\$6.50	\$11,432,239.00		
24	DELETED - CONCRETE REMOVAL (REINFORCED)	0	\$300.00	CY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
25	RIPRAP (LIGHT CLASS)	202	\$110.00	CY	\$22,220.00	\$139.00	\$28,078.00	\$85.00	\$17,170.00	\$90.00	\$18,180.00		
26	RIPRAP (QUARTER TON CLASS)	1414	\$120.00	CY	\$169,680.00	\$73.00	\$103,222.00	\$85.00	\$120,190.00	\$90.00	\$127,260.00		
27	CONCRETED RIPRAP (LIGHT CLASS)	442	\$140.00	CY	\$61,880.00	\$177.00	\$78,234.00	\$135.00	\$59,670.00	\$130.00	\$57,460.00		
28	DELETED - CRUSHED AGGREGATE BASE	0	\$100.00	CY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		

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(1) Preliminary Bid Amount					\$22,086,121.00		\$22,794,256.00		\$32,062,868.55				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
29	CRUSHED MISCELLANEOUS BASE	7780	\$45.00	CY	\$350,100.00	\$38.00	\$295,640.00	\$30.00	\$233,400.00	\$45.00	\$350,100.00		
30	AC PAVEMENT	10472	\$80.00	TON	\$837,760.00	\$73.00	\$764,456.00	\$70.00	\$733,040.00	\$83.00	\$869,176.00		
31	AC CURB, TYPE D2-6	22202	\$5.00	LF	\$111,010.00	\$5.50	\$122,111.00	\$2.00	\$44,404.00	\$4.50	\$99,909.00		
32	12" RCP, 2000 D	3	\$100.00	LF	\$300.00	\$66.00	\$198.00	\$450.00	\$1,350.00	\$1,500.00	\$4,500.00		
33	18" RCP, 2000 D	134	\$120.00	LF	\$16,080.00	\$71.00	\$9,514.00	\$75.00	\$10,050.00	\$330.00	\$44,220.00		
34	DELETED- 18 INCH RUBBER GASKETED RCP, 2000 D	0	\$120.00	LF	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
35	36 INCH RCP, 2000 D W/ 1-1/4 INCH ADD'L CONCRETE COVER	61	\$180.00	LF	\$10,980.00	\$227.00	\$13,847.00	\$200.00	\$12,200.00	\$550.00	\$33,550.00		
36	42" RUBBER GASKETED RCP, 2000 D	386	\$225.00	LF	\$86,850.00	\$287.00	\$110,782.00	\$300.00	\$115,800.00	\$990.00	\$382,140.00		
37	84" RUBBER GASKETED RCP, 2000 D	1017	\$580.00	LF	\$589,860.00	\$779.00	\$792,243.00	\$900.00	\$915,300.00	\$1,680.00	\$1,708,560.00		
38	JACK 96" STEEL CASING	130	\$1,600.00	LF	\$208,000.00	\$2,300.00	\$299,000.00	\$2,400.00	\$312,000.00	\$2,600.00	\$338,000.00		
39	JACK 24" RUBBER GASKETED RCP, 2000 D	348	\$1,200.00	LF	\$417,600.00	\$1,250.00	\$435,000.00	\$1,250.00	\$435,000.00	\$1,300.00	\$452,400.00		
40	JACK 84" RUBBER GASKETED RCP, 2000 D	798	\$1,500.00	LF	\$1,197,000.00	\$1,700.00	\$1,356,600.00	\$2,000.00	\$1,596,000.00	\$1,800.00	\$1,436,400.00		
41	MANHOLE STD PLAN 321 MODIFIED PER PLAN A, SH 15	1	\$5,000.00	EA	\$5,000.00	\$8,500.00	\$8,500.00	\$15,000.00	\$15,000.00	\$70,000.00	\$70,000.00		
42	PIPE CONNECTION PER STD PLAN 335, CASE 1	2	\$1,400.00	EA	\$2,800.00	\$1,773.00	\$3,546.00	\$2,000.00	\$4,000.00	\$8,000.00	\$16,000.00		
43	JUNCTION STRUCTURE PER STD PLAN 333	1	\$3,730.00	EA	\$3,730.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$12,500.00	\$12,500.00		
44	CHAIN LINK FENCE, 5' HIGH	305	\$30.00	LF	\$9,150.00	\$66.00	\$20,130.00	\$70.00	\$21,350.00	\$70.00	\$21,350.00		
45	MANHOLE PER STD PLAN 327	1	\$2,730.00	EA	\$2,730.00	\$3,700.00	\$3,700.00	\$8,000.00	\$8,000.00	\$35,000.00	\$35,000.00		
46	CLAY LINING	2208	\$90.00	CY	\$198,720.00	\$66.00	\$145,728.00	\$65.00	\$143,520.00	\$122.00	\$269,376.00		
47	PCC CURB & GUTTER, TYPE B2	76	\$30.00	LF	\$2,280.00	\$40.00	\$3,040.00	\$65.00	\$4,940.00	\$220.00	\$16,720.00		

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(1) Preliminary Bid Amount					\$22,086,121.00		\$22,794,256.00		\$32,062,868.55				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
48	4" THICK GUNITE INCLUDING WELDED WIRE FABRIC BASIN 9	2569	\$10.00	SF	\$25,690.00	\$8.00	\$20,552.00	\$12.00	\$30,828.00	\$7.25	\$18,625.25		
49	SOIL CEMENT (6% BY DRY WEIGHT)	230	\$134.00	CY	\$30,820.00	\$149.00	\$34,270.00	\$100.00	\$23,000.00	\$205.00	\$47,150.00		
50	MODIFIED DROP STRUCTURE IN BASIN 9	1	\$15,200.00	LS	\$15,200.00	\$10,700.00	\$10,700.00	\$3,000.00	\$3,000.00	\$37,500.00	\$37,500.00		
51	CONCRETE BULKHEAD AND SEAL PER STD PLAN DD-52, SHEET 3	12	\$350.00	CY	\$4,200.00	\$1,005.00	\$12,060.00	\$1,000.00	\$12,000.00	\$4,500.00	\$54,000.00		
52	BULKHEAD 96 INCH RCP PER SECTION P-P SH 18	1	\$1,200.00	LS	\$1,200.00	\$5,200.00	\$5,200.00	\$1,500.00	\$1,500.00	\$12,000.00	\$12,000.00		
53	18 INCH INLET STRUCTURE BASIN 8	1	\$2,700.00	LS	\$2,700.00	\$6,100.00	\$6,100.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00		
54	24" INLET - OUTLET STRUCTURE	46	\$900.00	CY	\$41,400.00	\$1,120.00	\$51,520.00	\$2,500.00	\$115,000.00	\$2,900.00	\$133,400.00		
55	36" OUTLET STRUCTURE	12	\$900.00	CY	\$10,800.00	\$1,809.00	\$21,708.00	\$3,000.00	\$36,000.00	\$3,275.00	\$39,300.00		
56	42" INLET-OUTLET STRUCTURE	42	\$900.00	CY	\$37,800.00	\$1,352.00	\$56,784.00	\$3,000.00	\$126,000.00	\$3,350.00	\$140,700.00		
57	84" OUTLET STRUCTURE	333	\$900.00	CY	\$299,700.00	\$872.00	\$290,376.00	\$1,500.00	\$499,500.00	\$1,800.00	\$599,400.00		
58	METAL HAND RAILINGS	524	\$120.00	LF	\$62,880.00	\$99.00	\$51,876.00	\$100.00	\$52,400.00	\$250.00	\$131,000.00		
59	EXPANDED METAL CAGE ENCLOSURE FOR WEIR INTAKE STRUCTURE	5	\$12,000.00	EA	\$60,000.00	\$15,600.00	\$78,000.00	\$15,000.00	\$75,000.00	\$22,000.00	\$110,000.00		
60	STEEL GRATING PLATFORM AND APPRUTENANCES	5	\$10,000.00	EA	\$50,000.00	\$7,100.00	\$35,500.00	\$7,500.00	\$37,500.00	\$12,000.00	\$60,000.00		
61	INTERBASIN STRUCTURE NO. 2	1	\$87,000.00	LS	\$87,000.00	\$113,700.00	\$113,700.00	\$200,000.00	\$200,000.00	\$225,000.00	\$225,000.00		
62	INTERBASIN STRUCTURE NO. 2A	1	\$87,000.00	LS	\$87,000.00	\$110,100.00	\$110,100.00	\$185,000.00	\$185,000.00	\$225,000.00	\$225,000.00		
63	INTERBASIN STRUCTURE NO. 3	1	\$91,000.00	LS	\$91,000.00	\$116,400.00	\$116,400.00	\$215,000.00	\$215,000.00	\$250,000.00	\$250,000.00		

Project Name: Tujunga Wash - Tujunga Spreading Grounds Enhancement Project  
Project ID: FCC0001147  
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Addenda: 3  
Duration: 425 Working Day(s)

Engineer's Estimate					(5) Pulice Construction, Inc.		(6) Shimmick Construction Company, Inc.		(7) Myers and Sons Construction, LP				
(1) Preliminary Bid Amount					\$22,086,121.00		\$22,794,256.00		\$32,062,868.55				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
64	INTERBASIN STRUCTURE NO. 4	1	\$87,000.00	LS	\$87,000.00	\$109,700.00	\$109,700.00	\$200,000.00	\$200,000.00	\$225,000.00	\$225,000.00		
65	INTERBASIN STRUCTURE NO. 5	1	\$87,000.00	LS	\$87,000.00	\$109,700.00	\$109,700.00	\$200,000.00	\$200,000.00	\$230,000.00	\$230,000.00		
66	REINFORCED CONCRETE RETAINING WALL TYPE 1	23	\$1,350.00	CY	\$31,050.00	\$2,114.00	\$48,622.00	\$2,500.00	\$57,500.00	\$6,200.00	\$142,600.00		
67	BASIN DOWN DRAIN	2662	\$80.00	LF	\$212,960.00	\$90.00	\$239,580.00	\$40.00	\$106,480.00	\$200.00	\$532,400.00		
68	MODIFY OVERFLOW STRUCTURE BASIN 1	1	\$8,000.00	LS	\$8,000.00	\$16,700.00	\$16,700.00	\$20,000.00	\$20,000.00	\$47,500.00	\$47,500.00		
69	TOWER RAMP REINFORCED CONCRETE CUT-OFF WALL SH 9	3	\$350.00	CY	\$1,050.00	\$1,125.00	\$3,375.00	\$1,500.00	\$4,500.00	\$7,500.00	\$22,500.00		
70	3" CONDUIT (SCH 80 PVC)	262	\$39.00	LF	\$10,218.00	\$33.00	\$8,646.00	\$7.00	\$1,834.00	\$235.00	\$61,570.00		
71	4" PVC SCH 80 DRAIN PIPE	195	\$50.00	LF	\$9,750.00	\$37.00	\$7,215.00	\$12.00	\$2,340.00	\$265.00	\$51,675.00		
72	8" PVC PIPE SCHEDULE 80	333	\$60.00	LF	\$19,980.00	\$43.00	\$14,319.00	\$20.00	\$6,660.00	\$275.00	\$91,575.00		
73	8" GATE VALVE	2	\$200.00	EA	\$400.00	\$1,513.00	\$3,026.00	\$1,000.00	\$2,000.00	\$7,300.00	\$14,600.00		
74	12" X 12" DRAINAGE SUMP WITH ATRIUM GRATE DRAIN	2	\$150.00	EA	\$300.00	\$695.00	\$1,390.00	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00		
75	PCC ACCESS RAMP BASIN 8 & 9	65	\$350.00	CY	\$22,750.00	\$632.00	\$41,080.00	\$300.00	\$19,500.00	\$1,500.00	\$97,500.00		
76	RECTANGULAR FRAME AND COVER PER SPPWC STD 152	2	\$250.00	EA	\$500.00	\$400.00	\$800.00	\$350.00	\$700.00	\$2,000.00	\$4,000.00		
77	MODIFIED PARKWAY DRAIN BASIN 8	2	\$1,000.00	EA	\$2,000.00	\$700.00	\$1,400.00	\$750.00	\$1,500.00	\$3,000.00	\$6,000.00		
78	OVERFLOW WEIR STRUCTURE BASIN 8	1	\$1,200.00	LS	\$1,200.00	\$8,850.00	\$8,850.00	\$5,000.00	\$5,000.00	\$65,000.00	\$65,000.00		
79	LEEVE DRAIN HEADWALL SH 9 & 24	6	\$200.00	EA	\$1,200.00	\$3,010.00	\$18,060.00	\$1,500.00	\$9,000.00	\$16,750.00	\$100,500.00		
80	BOLLARD	12	\$750.00	EA	\$9,000.00	\$500.00	\$6,000.00	\$900.00	\$10,800.00	\$925.00	\$11,100.00		
81	NO. 3 CONCRETE AGGREGATE	22	\$125.00	CY	\$2,750.00	\$139.00	\$3,058.00	\$125.00	\$2,750.00	\$110.00	\$2,420.00		

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(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
82	OBJECT MARKERS TYPE L-1	20	\$200.00	EA	\$4,000.00	\$83.00	\$1,660.00	\$225.00	\$4,500.00	\$400.00	\$8,000.00		
83	ELECTRIC MOTOR OPERATOR WITH BEVEL GEAR OPERATOR AND APPURTENANCES	5	\$30,000.00	EA	\$150,000.00	\$7,500.00	\$37,500.00	\$9,500.00	\$47,500.00	\$15,500.00	\$77,500.00		
84	36"X72" FABRICATED STAINLESS STEEL SLIDE ASSEMBLY	1	\$30,000.00	EA	\$30,000.00	\$11,300.00	\$11,300.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00		
85	42"X42" CAST IRON SLIDE GATE ASSEMBLIES	5	\$40,000.00	EA	\$200,000.00	\$24,500.00	\$122,500.00	\$30,000.00	\$150,000.00	\$26,500.00	\$132,500.00		
86	SUBMERSIBLE LEVEL TRANSMITTER AND APPURTENANCES	4	\$6,000.00	EA	\$24,000.00	\$11,000.00	\$44,000.00	\$10,000.00	\$40,000.00	\$28,000.00	\$112,000.00		
87	ELECTRICAL WORK	1	\$225,000.00	LS	\$225,000.00	\$679,000.00	\$679,000.00	\$400,000.00	\$400,000.00	\$480,000.00	\$480,000.00		
88	TEMPORARY DWP ELECTRICAL SERVICE CONNECTION FOR CONVEYOR SYSTEM (ALLOWANCE OF \$200,000)	200000	\$1.00	AL	\$200,000.00	\$1.00	\$200,000.00	\$1.00	\$200,000.00	\$1.00	\$200,000.00		
89	CONCRETE WATER FALL BASE STRUCTURE	1	\$32,400.00	LS	\$32,400.00	\$56,100.00	\$56,100.00	\$50,000.00	\$50,000.00	\$80,500.00	\$80,500.00		
90	EXPOSED AGGREGATE CONCRETE	2850	\$6.50	SF	\$18,525.00	\$6.30	\$17,955.00	\$6.00	\$17,100.00	\$4.30	\$12,255.00		
91	CONCRETE CHEMICAL STAIN	2850	\$2.00	SF	\$5,700.00	\$1.50	\$4,275.00	\$10.00	\$28,500.00	\$6.75	\$19,237.50		
92	CONCRETE GROUT FOR BOULDERS	35	\$280.00	CY	\$9,800.00	\$319.00	\$11,165.00	\$350.00	\$12,250.00	\$160.00	\$5,600.00		
93	FLEXIBLE PVC WATER STOP	200	\$3.00	LF	\$600.00	\$25.00	\$5,000.00	\$10.00	\$2,000.00	\$50.00	\$10,000.00		
94	COBBLE, 8"-12"	177	\$480.00	TON	\$84,960.00	\$72.00	\$12,744.00	\$70.00	\$12,390.00	\$225.00	\$39,825.00		
95	BOULDERS, 6'-8'	34	\$480.00	TON	\$16,320.00	\$82.00	\$2,788.00	\$250.00	\$8,500.00	\$330.00	\$11,220.00		
96	BOULDERS, 4'-6'	74	\$480.00	TON	\$35,520.00	\$78.00	\$5,772.00	\$150.00	\$11,100.00	\$275.00	\$20,350.00		
97	BOULDERS, 1.5'-3'	33	\$480.00	TON	\$15,840.00	\$84.00	\$2,772.00	\$100.00	\$3,300.00	\$275.00	\$9,075.00		

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98	WATERFALL WEIR TESTING	1	\$3,000.00	LS	\$3,000.00	\$6,875.00	\$6,875.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00		
99	SEAL PIPE OUTLETS OF 96 INCH STEEL CASING	1	\$25,000.00	LS	\$25,000.00	\$30,600.00	\$30,600.00	\$3,000.00	\$3,000.00	\$25,000.00	\$25,000.00		
100	AC PAVEMENT REMOVAL	370	\$100.00	CY	\$37,000.00	\$50.00	\$18,500.00	\$50.00	\$18,500.00	\$45.00	\$16,650.00		
101	COMPACTED FILL	146216	\$2.70	CY	\$394,783.20	\$1.00	\$146,216.00	\$1.00	\$146,216.00	\$1.10	\$160,837.60		
102	PREPARATION OF THE TWW DEBRIS CONTAINMENT AND COLLECTION PLAN	1	\$200.00	LS	\$200.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00		
103	DISPOSAL OF TREATED WOOD WASTE (ALLOWANCE OF \$5,000)	5000	\$1.00	AL	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
104	REINFORCED CONCRETE STAIRWAY PER STD PLAN 640	3	\$900.00	CY	\$2,700.00	\$5,175.00	\$15,525.00	\$4,000.00	\$12,000.00	\$7,000.00	\$21,000.00		
105	SUPPORT FOR 48" WATERLINE	5	\$1,200.00	EA	\$6,000.00	\$4,200.00	\$21,000.00	\$1,500.00	\$7,500.00	\$6,000.00	\$30,000.00		
106	PORTLAND CEMENT FOR SOIL CEMENT	30	\$120.00	TON	\$3,600.00	\$199.00	\$5,970.00	\$120.00	\$3,600.00	\$225.00	\$6,750.00		
107	MODIFY TRIPLE 6'H X 6'W RCB PER PLAN B, SHEET 15	1	\$1,500.00	LS	\$1,500.00	\$6,200.00	\$6,200.00	\$15,000.00	\$15,000.00	\$44,000.00	\$44,000.00		
Unit Price Total					\$15,984,816.80	\$22,086,121.00		\$22,767,256.00		\$32,062,868.55			
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$0.00		\$0.00		\$0.00			
(4) LSBE Adjusted Amount						\$22,086,121.00		\$22,767,256.00		\$32,062,868.55			
Comments													